

View Online at <https://aerobasegroup.com/nsn/5985-01-298-5833>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

1b round, terminal/terminals in opposite surface

Terminal Material:

Steel, corrosion resisting

Terminal Surface Treatment:

Passivated

Body Surface Treatment:

Passivated

Overall Length:

1.837 inches

Overall Diameter:

0.840 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average and 500.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+420.0/+450.0 megahertz

Attenuation Accuracy In Decibels:

-0.15/+0.15

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

2.500 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 420.000 megahertz and 450.000 megahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000